

Hello all -

I had agreed to forward Appendix 1 of our Olympic National Forest Programmatic Biological Opinion. Here it is, but I must reiterate a few caveats:

1) This analysis is only applicable to activities in the Olympic National Forest as described in their programmatic biological assessment. Also, for this analysis to apply the Conservation Measures as described in the biological assessment must first be implemented.

2) The disturbance distances described herein are for specific types of equipment, and in the case of pile driving, for small diameter (usually wood) piles. Different equipment and materials could warrant alterations to disturbance distances.

3) We are all on a steep learning curve on this topic and there has been some discussion about revisiting this analysis and perhaps refining the methods.

4) This analysis may not necessarily be used by other offices within the FWS. Species biology, regional conditions and policies may vary.

(See attached file: Sep_2004_Oly_NF_harassment_Appendix_1.pdf)

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Emily J. Teachout  
US Fish and Wildlife Service  
Fish and Wildlife Biologist

360-753-9583  
emily\_teachout@fws.gov